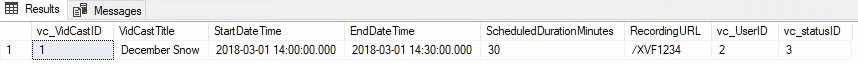
George Smith

Lab 6

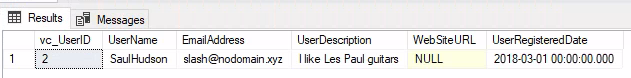
First VidCast



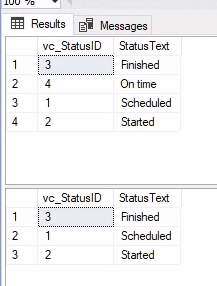
Saul’s First Vidcast



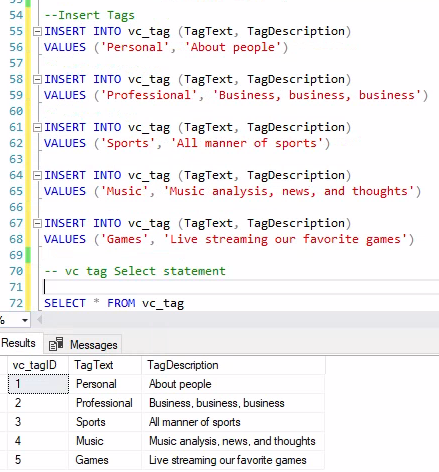
Update a User



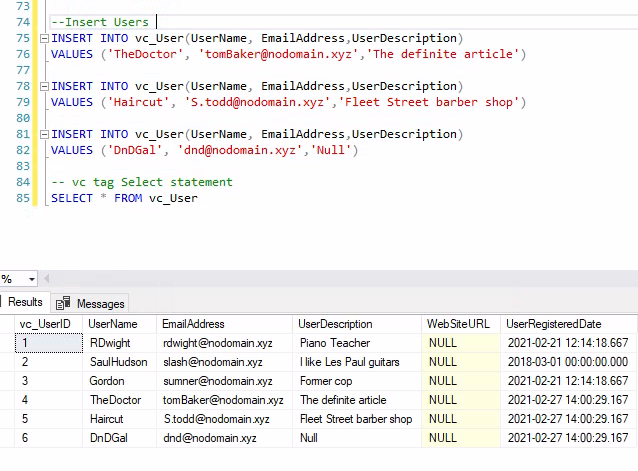
No more on time



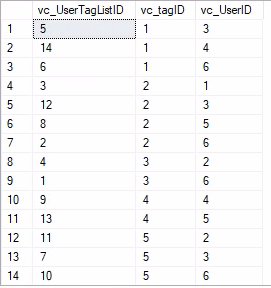
Tags



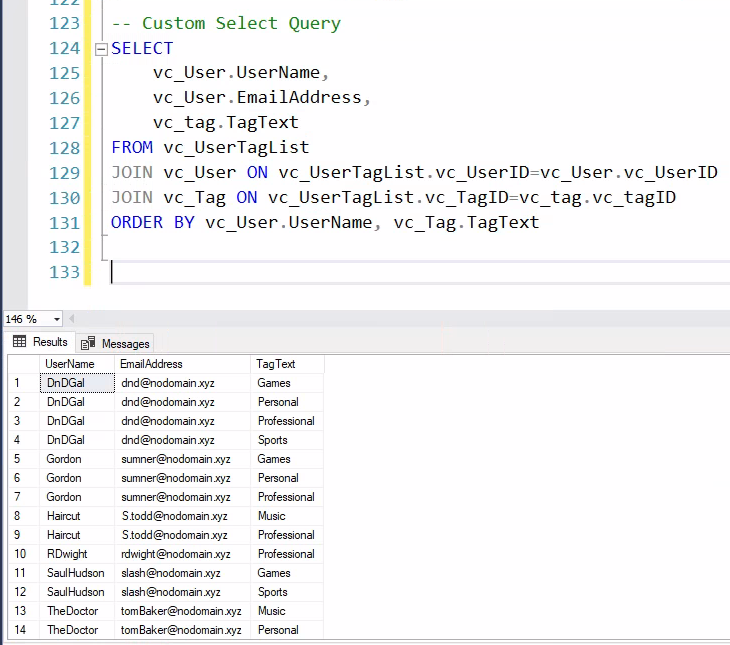
Users



User Tag List



User Tags Report



SQL Text

--Adding a two to the vc\_Status table

INSERT INTO vc\_Status (StatusText)

VALUES ('Scheduled')

-- The following line shows all of the rows in vc\_Status

SELECT \* FROM vc\_Status

--Adding three more rows to the vc\_Status table

INSERT INTO vc\_Status (StatusText)

VALUES ('Started'), ('Finished'), ('On time')

-- The following line shows all of the rows in vc\_Status

SELECT \* FROM vc\_Status

SELECT \* FROM vc\_User WHERE UserName = 'SaulHudson'

SELECT \* FROM vc\_Status WHERE StatusText = 'Finished'

--Adding a vidcast record to the Vidcast Table

INSERT INTO vc\_VidCast

(VidCastTitle, StartDateTime, EndDateTime, ScheduledDurationMinutes, RecordingURL, vc\_UserID, vc\_StatusID)

VALUES

('December Snow', '3/1/2018 14:00', '3/1/2018 14:30', 30, '/XVF1234', 2,3)

--Read all rows from vc\_VidCast

SELECT \* FROM vc\_VidCast

SELECT

vc\_User.UserName,

vc\_User.EmailAddress,

vc\_VidCast.VidCastTitle,

vc\_VidCast.StartDateTime,

vc\_VidCast.EndDateTime,

vc\_VidCast.ScheduledDurationMinutes / 60.0 as ScheduledHours,

vc\_Status.StatusText

FROM vc\_VidCast

JOIN vc\_User on vc\_VidCast.vc\_UserID = vc\_User.vc\_UserID

JOIN vc\_Status ON vc\_VidCast.vc\_statusID = vc\_Status.vc\_StatusID

WHERE vc\_User.UserName = 'SaulHudson'

ORDER BY vc\_VidCast.StartDateTime

--Correcting a User's USER RegisteredDate

UPDATE vc\_User SET UserRegisteredDate = '3/1/2018' WHERE UserName = 'SaulHudson'

SELECT \* FROM vc\_User WHERE UserName = 'SaulHudson'

-- See what rows we have in status

SELECT \* FROM vc\_Status

-- Delete the On time status

DELETE vc\_Status WHERE StatusText = 'On time'

--See the effect

SELECT \* FROM vc\_Status

--Insert Tags

INSERT INTO vc\_tag (TagText, TagDescription)

VALUES ('Personal', 'About people')

INSERT INTO vc\_tag (TagText, TagDescription)

VALUES ('Professional', 'Business, business, business')

INSERT INTO vc\_tag (TagText, TagDescription)

VALUES ('Sports', 'All manner of sports')

INSERT INTO vc\_tag (TagText, TagDescription)

VALUES ('Music', 'Music analysis, news, and thoughts')

INSERT INTO vc\_tag (TagText, TagDescription)

VALUES ('Games', 'Live streaming our favorite games')

-- vc tag Select statement

SELECT \* FROM vc\_tag

--Insert Users

INSERT INTO vc\_User(UserName, EmailAddress,UserDescription)

VALUES ('TheDoctor', 'tomBaker@nodomain.xyz','The definite article')

INSERT INTO vc\_User(UserName, EmailAddress,UserDescription)

VALUES ('Haircut', 'S.todd@nodomain.xyz','Fleet Street barber shop')

INSERT INTO vc\_User(UserName, EmailAddress,UserDescription)

VALUES ('DnDGal', 'dnd@nodomain.xyz','Null')

-- vc tag Select statement

SELECT \* FROM vc\_User

--Appendix B code

INSERT INTO vc\_UserTagList (vc\_UserID, vc\_TagID)

VALUES

((SELECT vc\_UserID FROM vc\_User WHERE UserName='DnDGal'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Sports')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='DnDGal'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Professional')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='RDwight'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Professional')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='SaulHudson'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Sports')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='Gordon'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Personal')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='DnDGal'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Personal')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='Gordon'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Games')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='HairCut'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Professional')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='TheDoctor'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Music')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='DnDGal'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Games')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='SaulHudson'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Games')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='Gordon'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Professional')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='HairCut'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Music')),

((SELECT vc\_UserID FROM vc\_User WHERE UserName='TheDoctor'),

(SELECT vc\_TagID FROM vc\_Tag WHERE TagText='Personal'))

--VC UserTagList recprds

SELECT \* FROM vc\_UserTagList

-- Custom Select Query

SELECT

vc\_User.UserName,

vc\_User.EmailAddress,

vc\_tag.TagText

FROM vc\_UserTagList

JOIN vc\_User ON vc\_UserTagList.vc\_UserID=vc\_User.vc\_UserID

JOIN vc\_Tag ON vc\_UserTagList.vc\_TagID=vc\_tag.vc\_tagID

ORDER BY vc\_User.UserName, vc\_Tag.TagText